

## Test Procedure for §170.304 (g) Timely Access

This document describes the draft test procedure for evaluating conformance of complete EHRs or EHR modules to the certification criteria defined in 45 CFR Part 170 Subpart C of the Interim Final Rule (IFR) as published in the Federal Register on January 13, 2010. The document is organized by test procedure and derived test requirements with traceability to the normative certification criteria as described in the Overview document located at [http://healthcare.nist.gov/docs/TestProcedureOverview\\_v1.pdf](http://healthcare.nist.gov/docs/TestProcedureOverview_v1.pdf). These test procedures will be updated to reflect the certification criteria defined in the ONC Final Rule.

### CERTIFICATION CRITERIA

§170.304 (g) Timely access. Enable a user to provide patients with online access to their clinical information, including, at a minimum, lab test results, problem list, medication list, medication allergy list, immunizations, and procedures.

### INFORMATIVE TEST DESCRIPTION

This section provides an informative description of how the test procedure is organized and conducted. It is not intended to provide normative statements of the certification requirements.

This test evaluates the capability for a Complete EHR or EHR Module<sup>1</sup> to enable a user to provide patients with online access to their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures. Online access is evaluated in terms of the capability to display or print the required clinical information. Other forms of online access are not evaluated in this test. The Vendor supplies the test data for this test.

This test procedure consists of one section:

- Provide Patient Online Access – evaluates the capability to provide patients with online access to their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures
  - The Tester provides a patient with online access to their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures
  - The Tester validates that the patient is able to access their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures

### REFERENCED STANDARDS

None

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<sup>1</sup> Department of Health and Human Services, 45 CFR Part 170 Proposed Establishment of Certification Programs for Health Information Technology, Proposed Rule, March 10, 2010.

## NORMATIVE TEST PROCEDURES

### Derived Test Requirements

DTR170.304.g – 1: Provide Patients Online Access

#### **DTR170.304.g – 1: Provide Patients Online Access**

##### Required Vendor Information

- VE170.304.g – 1.01: Vendor shall identify a patient with an existing record in the EHR to be used for this test, which contains lab test results, problem list, medication list, medication allergy list, immunizations, and procedures
- VE170.304.g – 1.02: Vendor shall identify the EHR function(s) that are available to: 1) select the patient, 2) enable patients to access online their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures, 3) display or print (by patient) patient clinical information including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures

##### Required Test Procedure:

- TE170.304.g – 1.01: Using the EHR function(s) identified by the Vendor, the Tester shall enable online access by the patient to their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures
- TE 170.304.g –1.02: Using the EHR function(s) identified by the Vendor, the Tester shall display or print the patient's clinical information including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures
- TE170.304.g– 1.03: Using the NIST-supplied Inspection Test Guide, the Tester shall verify that the patient is able to access their clinical information, including lab test results, problem list, medication list, medication allergy list, immunizations, and procedures

##### Inspection Test Guide

- IN170.304.g – 1.01: Tester shall verify that the patient is able to access their clinical information and that the data are displayed or printed, including
- lab test results
  - problem list
  - medication list
  - medication allergy list
  - immunizations
  - procedures

## TEST DATA

Test data for this test procedure is supplied by the Vendor.

## CONFORMANCE TEST TOOLS

None